IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Varner, Judith A.

Serial No.: 10/573,944 Filed: 3/14/2007

Group No.: 1644 Examiner: N.A.

Entitled:

Methods for Altering Hematopoietic Progenitor Cell

Adhesion, Differentiation, and Migration

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Patent and Trademark Office, or July 1, 2009.

By:

Abby Everson

Sir or Madam:

Attached please find an Information Disclosure Statement and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

A payment for \$180.00 is also filed pursuant to 37 C.F.R. § 1.17(p) for filing this Information Disclosure Statement as set forth in 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1290.

Dated: _____7/1/2009

Maha A. Hamdan Registration No. 43,655

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105

415.904.6500